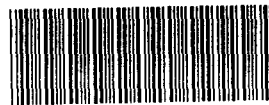


TCC  
STATE OF COLORADO

## COLORADO DEPARTMENT OF HEALTH

4210 East 11th Avenue  
Denver, Colorado 80220  
Phone (303) 320-8333



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Roy Komer  
Governor

Thomas M. Vernon, M.D.  
Executive Director

December 14, 1987

Rockwell International  
Rocky Flats Plant  
P.O. Box 464, Bldg. 750  
Golden, CO. 80402

Re: EPA ID No. C07890010526  
Monitoring data reporting  
requirements

Attn: Tom Greengard, RCRA/CERCLA Program Manager, Rockwell International

Dear Mr. Greengard:

Outlined below are the reporting requirements for interim status facilities under the Colorado Hazardous Waste Act regulations, 6 CCR 1007-3, 265.94 Subpart F. These regulations are enforceable for the units undergoing RCRA closure: the present landfill and west spray field under detection monitoring and the solar evaporation ponds under assessment monitoring. The detection monitoring and assessment monitoring programs are separate from the corrective action monitoring programs identified under the plant's CEARP program and therefore require separate reporting of data. CDH requests quarterly data submittals for the corrective action monitoring programs as well.

Under detection monitoring, results for two sets of parameters must be reported on a quarterly and annual basis as follows: (1) during the first year of detection monitoring the Part 265 Appendix III parameters, EPA Interim primary drinking water standards, must be analyzed for each monitoring well and results reported quarterly; any concentrations or values in excess of the maximum contaminant levels listed in Appendix III must be indicated and (2) the parameter set of pH, specific conductance, total organic carbon, and total organic halogen, must be analyzed and results reported at least annually. Significant differences from background wells must be identified and evaluated in accordance with 265.93 for each well. The evaluation must be submitted no later than March 1 following each calendar year.

For the first year of monitoring, concentrations or values of all parameters sets must be determined quarterly.

Additional reporting requirements include annual submittal of groundwater surface elevations at each well and an accompanying evaluation completed in accordance with 265.93(f). This information must be submitted no later than March 1 following each calendar year.



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ADMIN RECORD

DOCUMENT CLASSIFICATION  
REVIEW AND RECLASSIFICATION  
CLASSIFICATION OFFICE

SW-A-004738

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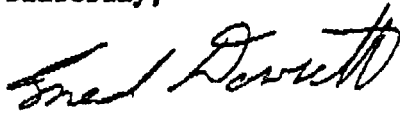
The groundwater quality assessment monitoring program must be evaluated annually. Reported information must include at a minimum, the rate of contaminant migration in the groundwater during the reporting period. The report must be submitted no later than March 1 following each calendar year.

Quarterly monitoring data for the RCRA detection monitoring program and the , water-level elevations and evaluations have not been submitted to CDE.


With regard to report format, CDE suggests that the data for all parameters be organized by regulated unit, sample location, sample matrix, and date of sampling. Background wells must be identified. An updated well-location map should also be submitted.

Questions regarding reporting requirements and suggestions for report format may be addressed to Patricia Corbetta at 331-4819.

Sincerely,



Fred Dowsett  
Unit Leader,  
Monitoring and Enforcement  
Hazardous Waste Control Section



Patricia Corbetta  
Geologist, Facilities Unit  
Hazardous Waste Control Section

cc: Brent Lewis, Environmental Engineer,  
Rocky Flats Plant